

7/10/41, 7, 5

Office Memorandum • UNITED STATES GOVERNMENT

TO : Chief, I & S Staff

DATE: 21 November 1939

FROM : Bluebird Team

D SUBJECT: Medical Summary ~~_____~~ File No.: 881 - 1, 2, 3, 4, 5

The drug used in this case was Sodium Amytal intravenously, 5% solution at the rate of 1 cc a minute. The stimulant employed was Benzadrine intravenously at the rate of 1 cc a minute plus 10 mg given orally at the completion of the technique.

The intravenous injection was begun at 1332. At 1342, 9.4 cc had been administered. At 1345 the Subject was sound asleep. It was possible to arouse him but in order to obtain the exact state desired, some stimulant was administered, that is, intravenous Benzadrine. At 1405, he was accessible, but his speech was quite thick. At that time 1 cc more of Benzadrine was given intravenously following which he was in the proper state for the transference. The interrogation and other conversation was continued until 1419 when the Subject was told to go to sleep, which he did. At 1453, he was given 2 cc of the Benzadrine solution, following which he became quite wide awake. At 1615, 1 Benzadrine tablet was given to be taken orally, the dose being 10 mg.

The Subject was thoroughly convinced that the medication was administered solely for the purpose of helping him in regard to the R. D. machine technique, that is, for the reduction of his nervousness. He had amnesia as to his conversation under the influence of the medication.

A ~~_____~~

A/B, II, 9, 4

Office Memorandum • UNITED STATES GOVERNMENT

TO : Chief, I & S Staff

DATE: 24 November 1950

FROM : Bluebird Team

SUBJECT: Medical Summary ~~XXXXXXXXXXXXXXXXXXXX~~ File No.: B/J2 - 1, 2, 3, 4

The drug used in this case was Sodium Amytal intravenously, 5% solution given at the rate of 1 cc a minute. The total amount administered was 16 cc or 0.8 gm. The stimulant was Benzadrine, 20 mg, 2-5 cc intravenously. A total of 9 cc was given or 36 mg.

The injection was started at 1141. At 1152, after the administration of 11 cc of Sodium Amytal solution, the Subject said his head felt woozy. At 1155, he was nearly asleep but awakened with a start upon being aroused. From that time on, he was occasionally given 1 cc more of the solution in order to maintain the proper state for the technique. At 1230, he was again asleep but easily aroused and the same at 1245.

The desired effect of the medication was obtained. The Subject was violent upon occasions during the transference, at which time, he was convinced that the interrogators were . At 1250, the stimulant was begun and although he gradually awakened, at 1250, after the administration of 7 cc of Benzadrine solution, he said that he still felt sleepy. He was given 2 cc more at 1303. At 1353, he was awake. At 1404, he was sent to eat and then sleep. He said he still felt a little dizzy.

The desired effect of the medication previously mentioned was obtained. The Subject had no suspicion of other than the use of the medication to help him in connection with the D. D. machine.

A

~~XXXXXXXXXXXXXXXXXXXX~~

Office Memorandum • UNITED STATES GOVERNMENT

TO : Chief, I & S Staff

DATE: 24 November 1950

FROM : Bluebird Team

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119
120
121
122
123
124
125
126
127
128
129
130
131
132
133
134
135
136
137
138
139
140
141
142
143
144
145
146
147
148
149
150
151
152
153
154
155
156
157
158
159
160
161
162
163
164
165
166
167
168
169
170
171
172
173
174
175
176
177
178
179
180
181
182
183
184
185
186
187
188
189
190
191
192
193
194
195
196
197
198
199
200
201
202
203
204
205
206
207
208
209
210
211
212
213
214
215
216
217
218
219
220
221
222
223
224
225
226
227
228
229
230
231
232
233
234
235
236
237
238
239
240
241
242
243
244
245
246
247
248
249
250
251
252
253
254
255
256
257
258
259
260
261
262
263
264
265
266
267
268
269
270
271
272
273
274
275
276
277
278
279
280
281
282
283
284
285
286
287
288
289
290
291
292
293
294
295
296
297
298
299
300
301
302
303
304
305
306
307
308
309
310
311
312
313
314
315
316
317
318
319
320
321
322
323
324
325
326
327
328
329
330
331
332
333
334
335
336
337
338
339
340
341
342
343
344
345
346
347
348
349
350
351
352
353
354
355
356
357
358
359
360
361
362
363
364
365
366
367
368
369
370
371
372
373
374
375
376
377
378
379
380
381
382
383
384
385
386
387
388
389
390
391
392
393
394
395
396
397
398
399
400
401
402
403
404
405
406
407
408
409
410
411
412
413
414
415
416
417
418
419
420
421
422
423
424
425
426
427
428
429
430
431
432
433
434
435
436
437
438
439
440
441
442
443
444
445
446
447
448
449
450
451
452
453
454
455
456
457
458
459
460
461
462
463
464
465
466
467
468
469
470
471
472
473
474
475
476
477
478
479
480
481
482
483
484
485
486
487
488
489
490
491
492
493
494
495
496
497
498
499
500
501
502
503
504
505
506
507
508
509
510
511
512
513
514
515
516
517
518
519
520
521
522
523
524
525
526
527
528
529
530
531
532
533
534
535
536
537
538
539
540
541
542
543
544
545
546
547
548
549
550
551
552
553
554
555
556
557
558
559
560
561
562
563
564
565
566
567
568
569
570
571
572
573
574
575
576
577
578
579
580
581
582
583
584
585
586
587
588
589
590
591
592
593
594
595
596
597
598
599
600
601
602
603
604
605
606
607
608
609
610
611
612
613
614
615
616
617
618
619
620
621
622
623
624
625
626
627
628
629
630
631
632
633
634
635
636
637
638
639
640
641
642
643
644
645
646
647
648
649
650
651
652
653
654
655
656
657
658
659
660
661
662
663
664
665
666
667
668
669
670
671
672
673
674
675
676
677
678
679
680
681
682
683
684
685
686
687
688
689
690
691
692
693
694
695
696
697
698
699
700
701
702
703
704
705
706
707
708
709
710
711
712
713
714
715
716
717
718
719
720
721
722
723
724
725
726
727
728
729
730
731
732
733
734
735
736
737
738
739
740
741
742
743
744
745
746
747
748
749
750
751
752
753
754
755
756
757
758
759
760
761
762
763
764
765
766
767
768
769
770
771
772
773
774
775
776
777
778
779
780
781
782
783
784
785
786
787
788
789
790
791
792
793
794
795
796
797
798
799
800
801
802
803
804
805
806
807
808
809
810
811
812
813
814
815
816
817
818
819
820
821
822
823
824
825
826
827
828
829
830
831
832
833
834
835
836
837
838
839
840
84

The medication administered was Sodium Amytal intravenously, 5% solution given at the rate of 1 cc a minute. The stimulants were Benzadrine intravenously and Picrotoxin intravenously.

The total amount of Sodium Amytal administered was 15 cc or 0.3 gm. The amount of the Benzedrine solution totaled 5 cc or 20 mg was given and 1.5 cc of Picrotoxin.

The medication was begun at 1048. At 1106, after 11 cc had been administered, the Subject complained of blurred vision. At 1112, following the administration of 12 cc (total), his eyes seemed heavy. At 1121, after the total administration of 16 cc, he was found to be yawning. At 1123, he was asleep but could be fairly easily aroused. At 1212, the subconscious isolation was accomplished. At 1215, he was repressed and exhibited the emotional reactions appropriate to the occasion. At 1247, the stimulant was begun, that is, Benzedrine intravenously. At 1252, a total of 5 cc had been administered and although the Subject could be aroused, he still seemed quite sleepy. At 1221, Picrotoxin was given, a total of 1.5 cc. At 1226, the Subject was awake. However, in the afternoon after having had his lunch, he was visited in his room at 1445 and was found to be sleeping soundly.

The Subject had amnesia for the transference. He had no knowledge of any purpose for the medication other than that of helping him to relax in order to make a better showing on the D. D. machine.

Office Memorandum • UNITED STATES GOVERNMENT

A/8, II, 9, 6

TO : Chief, I & S Staff

DATE: 24 November 1950

FROM : Bluebird Team

D SUBJECT: Medical Summary [REDACTED] File No.: B#7 -1, 2, 3, 4, 5, 6

The medication in this case was Sodium Amytal intravenously, 5% solution administered at the rate of 1 cc a minute. The total amount of Sodium Amytal was 15 cc or 0.75gm. The stimulents were Picrotoxin intravenously, total 2 cc and Benzedrine, 10 mg orally.

The intravenous Sodium Amytal was started at 1524 with 7 cc being given at the rate of 1 cc a minute and then a few minutes were allowed to elapse to observe the effect following which 2 more cc were given. A waiting period again followed with 3 more cc being given and then again a waiting period followed by 3 more cc and finally 3 cc at 1604. The intermittent nature was to keep the patient at the proper point for the technique. At 1610, the administration of 2.5 cc of Picrotoxin had been completed. The Subject still slept following this by permission for 5 minutes. He was then awakened. At 1701, 1.5 cc of Picrotoxin was administered and at 1705, 0.5 cc of Picrotoxin. The Subject, at that time, was awake but said that he felt sleepy. At 1720, 10 mg of oral Benzedrine was given.

The desired effect was produced by the medication. The Subject believed the medication was given only for the calming effect concerning the D. D. machine test.

A

Office Memorandum • UNITED STATES GOVERNMENT

A/B, II, 9, 7

TO : Chief, I & S Staff

DATE: 27 November 1950

FROM : Bluebird Team

SUBJECT: Medical Summary ~~CONFIDENTIAL~~ File No.: B-10 - 1, 2, 3, 4, 5

The drug used in this case was Sodium Pentothal. A 2% solution was given intravenously. The first 10 cc was given at the rate of 2 cc a minute; beyond that, 1 cc a minute. The stimulant was Benzadrine, 10 mg orally. The total amount of Sodium Pentothal was 19 cc of the solution which would represent not quite 0.5 gm. of the drug.

The intravenous Sodium Pentothal was started at 1100. At 1105, 10 cc had been administered. At 1107, the injection was again started and this continued at 1111, 4 more cc having been administered. At that time, the Subject dozed off but was easily aroused. At 1117, the injection was again started and this continued after the administration of 1 more cc. This procedure of giving 1 cc intermittently was repeated at 1122, 1125, 1130 and 1154.

Excellent transference was obtained in this case. He was regressed to a time when he attended a party given by the police and he reacted emotionally to that environment, including becoming under the influence of alcohol which was served there.

The original plan was to give an intravenous stimulant but the needle had become clogged due to a blood clot therein and it was believed to be inadvisable to have to make another puncture, hence, the stimulant was given orally at 1222 (10 mg of Benzadrine). At 1235, black coffee was administered. The Subject was then instructed to rest for a half of an hour and then eat his mid-day meal.

The medication was effective as to the desired results. It is believed that when this particular drug, Sodium Pentothal, is used, the method employed in this case is best, that is, after the initial stage of impaired consciousness he produced, it is advisable to give intermittently small amounts of the drug in order to maintain the desired state. When using Sodium Amytal, however, due to the more prolonged effect, it is not so necessary to inter-space minute doses in this way. The advantage of Sodium Pentothal is that it is much easier to have the man back in his usual state in a comparatively short time but we are not sure that the amnesia will be as definite as in the use of the longer acting drug. In this particular case, amnesia for the G. I. was produced. Also, Sodium Pentothal is slightly more dangerous than Sodium Amytal in the more rapid production of respiratory failure.

A

A/B, II, 9, 9

DATE: 27 November 1980

SUBJECT: Medical Summary File No.: D-28 - 1, 2, 3, 4, 5, 6, 7
- 8, 9

100

4-b-3

The total amount of Sodium Amytal was 6 grains orally and 9.0 cc intravenously. The stimulants were intravenous Picrotoxin, 2.5 cc and Ceramino, 3 cc intramuscularly.

A

Office Memorandum • UNITED STATES GOVERNMENT

A/B, II, 9, 10

TO : Chief, I & S Staff

DATE: 27 November 1959

FROM : Bluebird Team

SUBJECT: Medical Summary ~~REDACTED~~ File No.: D#27 - 1, 2, 3, 4, 5, 6 - 7

The drug used in this case was Sodium Amytal orally and Sodium Amytal intravenously, 2% solution. The stimulant was Coramine, 2 cc intramuscularly.

The oral Sodium Amytal, 6 grains, was administered at 1750. At 1815, the Subject was asleep and awakened with difficulty. At 1830, he was sound asleep in the brig cell. At 1900, he awakened when he heard us at the cell door, staggered when guided to the examining room. At 1912, the interrogation under medication was begun. At 2000, intravenous Sodium Amytal was begun because he had swerved toward increased consciousness. At 2012, his eyelids were heavy. At 2013, his speech was thick. At 2015, he was becoming inaccessible so at 2016, the medication was discontinued. (A total of 7.0 cc having been administered up to that time representing approximately 0.3 gm.) At 2020, although he was asleep, he would mumble when questioned. The S. I. was successful. It continued until approximately 2200 at which time, the stimulant, Coramine, was administered intramuscularly. At 2220, the Subject was awakened for chow and seemed fairly alert. At 2240, he was allowed to go to his cell to sleep.

The desired effect of the medication was obtained in this case. The men believed the medication was administered only for calming purposes concerning the machine test. Upon being questioned the next day, the men showed no recollection of the S. I.

A ~~REDACTED~~

Office Memorandum

A/B/II, 9, 11
UNITED STATES GOVERNMENT

TO : Chief, I & S Staff

DATE: 27 November 1950

FROM : Bluebird Team

D SUBJECT: Medical Summary [REDACTED]

File No.: 1425 - 1, 2, 3, 4

tt
B-1

The drug used in this case was Sodium Amytal and was given intravenously. No stimulant was administered.

[REDACTED]

Under the influence of Sodium Amytal, he gave a wealth of information which he had carefully concealed when interrogated either with or without the D. D. machine. The Subject slept overnight instead of being given a stimulant. He was examined the following morning without the use of medication. He apparently had complete amnesia for the utilization of the drug and for any information given while under the effect of the medication.

A [REDACTED]

Office Memorandum • UNITED STATES GOVERNMENT *A/B, II, 9, 12*

TO : Chief, I & S Staff

DATE: 27 November 1950

FROM : Bluebird Team

D SUBJECT: Medical Summary ~~_____~~ File No.: B412 - 1, 2, 3, 4, 5, 6

Sodium Pentothal, intravenously, was used in this case, 2% solution at the rate of 1 cc a minute. The total amount of Sodium Pentothal was 9.4 cc of the solution, representing approximately 0.24 gm of the drug. The stimulant was intravenous Coramine.

The intravenous injection was started at 1107. At 1109½, 2.6 cc had been administered and the Subject said he felt dizzy. At 1112, the injection was started and discontinued again at 1113½ at which time 1.4 additional cc had been given. At that time, the Subject said, "It is hard for me to talk". Following that, the drug was given intermittently, 1 cc at a time. (At 1117, 1121, 1124, 1128, 1131 and 1132.) At 1136, 0.4 additional cc was administered. At 1142, the interrogation having been discontinued, the man was apparently asleep. At 1156, the stimulant was administered intravenously (4cc of Coramine solution). This was discontinued at 1157 at which time marked sneezing occurred. At 1200, the Subject seemed wide awake.

The desired effect of the drug was obtained in this case although no transfer was attempted. The Subject believed the medication was only for the calming effect concerning the B. D. machine technique.

A

~~_____~~

A/B, II, 9, 15

The attached document was taken from the files of _____ and is a very carefully edited technical report that was prepared by _____ and gives details regarding the use of the Artichoke-Bluebird techniques in _____ and in the _____ Trip of January 1951.

This document is held in these files for information purposes only.

6/22/53